

AcousTech™

Pressure Zone™ BassPlus+ Broadband Systems

Pressure Zone™ BassPlus+

Quarter-Round or Half-Round Profiles

Lightweight for ceiling, wall or freestanding installations

Modular and stackable

Optional Frequency Tunings Available For Room Mode Requirements

Decorative standard fabrics or Designer's Selections / C.O.M.

Depth / Radius Dimensions: 8" standard, 12", 18", 24" available

Standard Lengths: 48", 96" (Nominal):

Special Sizes: Available upon request

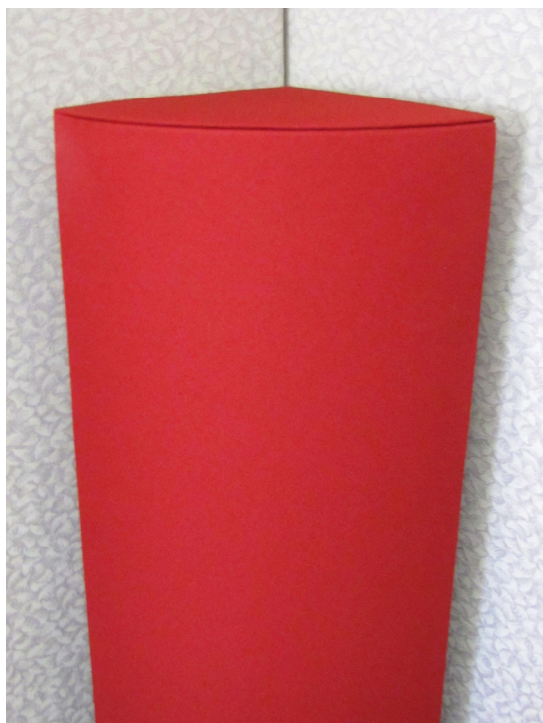
Fire Performance Rating: Class A

Installation Fastener: Hook/Loop, Impaling Clip

Weight: 12 lbs. (48" length, quarter round)

Acoustical Performance (Absorption Coefficients)

Frequency	80	100	125	160	200	250	500	1K	2K	4K	8K	NRC
PZ BassPlus+ <small>Type A Mounting</small>	1.04	1.07	1.11	1.13	1.12	1.10	1.12	1.19	1.14	1.07	1.04	1.15
PZ BassPlus+ <small>Type DS Mounting - Z-Clip</small>	1.16	1.19	1.21	1.23	1.29	1.30	1.32	1.24	1.28	1.19	1.12	1.30



Description

AVL Systems Pressure Zone™ BassPlus+ Systems are innovatively designed and manufactured to absorb full, broadband acoustical energy. Using every surface of the product for performance, BassPlus+ Systems have very high absorption coefficients for all frequencies of acoustical energy ranging from as low as 80 Hz and up to and above 12,500 Hz. Featuring advanced materials and design/manufacturing technologies, BassPlus+ Systems absorb more sound using less space to do it. AVL also provides standard and custom factory tunings for those difficult to treat room mode frequency problems. AVL Systems newest BassPlus+ System provides full upper frequency absorption PLUS low frequency absorption whether mounted in corners, wall intersections or on flat surfaces. Installation is easy and simple using factory supplied and mounted z-clips, or optional impaling clips with construction adhesive.

Application

Pressure Zone™ Bass Systems are the ideal decorative acoustical treatment for placement at intersecting walls or wall-ceiling corners. They are small enough to fit unobtrusively in any room corner while achieving big performance from their efficient design and construction. Corner and boundary areas are usually available and present the best placement for performance, and products are modular and suitable for stacking. Some typical applications include new construction and renovation such as auditoriums, conference areas, libraries, schools, offices, worship space, recording and broadcast studios, public buildings, or any area where acoustics, aesthetics, and value are a consideration.

Interactive System Performance

The AcousTech™ family of interactive performance products is designed to provide the acoustical engineer and specifier with a complete "toolbox" of technically compatible products for any application. These engineered products can be used individually or, as an interactive system, working together to optimally enhance the interior design, functionality, and acoustics of the architectural space. AVL Systems, Inc is pleased to offer a full range of standard and custom architectural acoustic products for virtually every application and technical requirement.

Finishes

Choose from a wide selection of AVL Systems' standard fabrics or, designers selection and C.O.M. See [Color and Texture](#)

Warranty

AVL Systems *Limited Warranty* extends for ONE FULL YEAR from the original date of shipment. AVL Systems literature, presentations and published data are correct to the best of our knowledge at time of publication. AVL Systems, Inc. reserves the right to change or amend any of the products or the information presented or published without liability or notice.



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